IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. An identifier indicating the status of each claim is provided.

Listing of Claims

1-24 (Canceled)

25. (Currently Amended) A reception device for controlling a recording module, comprising:

receiving means for receiving a particular format file transmitted through a network;

said particular format file including text based control commands that control said recording module;

extracting means for extracting at least one of said text based control commands from the received particular format file; and

control means for controlling said recording module based on the extracted text based control commands, and

interfacing means for determining code information assigned to an individual program and corresponding to the text based control commands, generating an infrared signal equivalent to the code information, and transmitting the infrared signal to the recording module;

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wherein the control means converts the text based control commands to codes based on pre-registered product information of the recording module so that recording modules with different code systems are controlled after the recording modules are registered,

wherein the codes are downloaded from a server via internet after the recording module is registered,

wherein the particular format file includes a text portion corresponding to the text based control commands,

wherein the text portion has a different format distinguishing the text portion from other portion of the particular format file and includes icons indicating commands for determining functions of the recording module, and

wherein said control means uses a timer reservation function to reserve an operation time of said recording module.

26. (Previously Presented) The reception device as claimed in claim 25, wherein said network is the Internet.

27. (Previously Presented) The reception device as claimed in claim 25, wherein said operation time of said recording module is stored in a memory.

28. (Previously Presented) The reception device as claimed in claim 25, wherein said recording module is a video recording module.

29. (Previously Presented) The reception device as claimed in claim 25, wherein said recording module is a television program recording module.

30. (Currently Amended) A reception method of controlling a recording module, comprising the steps of:

a receiving step of receiving a particular format file transmitted through a network; said particular format file including text based control commands that control said recording module;

an extracting step of extracting at least one of said text based control commands from the received particular format file;

a converting step of converting the text based control commands to codes based on pre-registered product information of the recording module so that recording modules with different code systems are controlled after the recording modules are registered;

a downloading step of downloading the codes from a server via internet after the recording module is registered; and

a control step of controlling said recording module based on the extracted text based control commands, and

an interfacing step of determining code information assigned to an individual program and corresponding to the text based control commands, generating an infrared signal equivalent to the code information, and transmitting the infrared signal to the recording module;

wherein the particular format file includes a text portion corresponding to the text based control commands,

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wherein the text portion has a different format distinguishing the text portion from other portion of the particular format file and includes icons indicating commands for determining functions of the recording module, and

wherein a timer reservation function is used to reserve an operation time of said recording module.

31. (Previously Presented) The reception method as claimed in claim 30, wherein said network is the Internet.

32. (Previously Presented) The reception device as claimed in claim 30, wherein said operation time of said recording module is stored in a memory.

33. (Previously Presented) The reception device as claimed in claim 30, wherein said recording module is a video recording module.

34. (Previously Presented) The reception device as claimed in claim 30, wherein said recording module is a television program recording module.

35. (Currently Amended) A transmission/reception system for controlling a recording module, comprising:

transmission means for transmitting a particular format file through a network; said particular format file including text based control commands that control said recording module;

receiving means for receiving said particular format file transmitted through said network;

extracting means for extracting at least one of said text based control commands from the received particular format file; and

control means for controlling said recording module based on the extracted text based control commands, and

interfacing means for determining code information assigned to an individual program and corresponding to the text based control commands, generating an infrared signal equivalent to the code information, and transmitting the infrared signal to the recording module;

wherein the control means converts the text based control commands to codes based on pre-registered product information of the recording module so that recording modules with different code systems are controlled after the recording modules are registered,

wherein the codes are downloaded from a server via internet after the recording module is registered,

wherein the particular format file includes a text portion corresponding to the text based control commands,

wherein the text portion has a different format distinguishing the text portion from other portion of the particular format file and includes icons indicating commands for determining functions of the recording module, and

wherein said control means uses a timer reservation function to reserve an operation time of said recording module.

36. (Currently Amended) A transmission/reception method of controlling a recording module, comprising the steps of:

a transmission step of transmitting a particular format file through a network; said particular format file including text based control commands that control a plurality of electronic devices for controlling said recording module;

a receiving step of receiving said particular format file transmitted through said network;

an extracting step of extracting at least one of said text based control commands from the received particular format file;

a converting step of converting the text based control commands to codes based on pre-registered product information of the recording module so that recording modules with different code systems are controlled after the recording modules are registered;

a downloading step of downloading the codes from a server via internet after the recording module is registered; and

a control step of controlling said recording module based on the extracted text based control commands, and

an interfacing step of determining code information assigned to an individual program and corresponding to the text based control commands, generating an infrared signal equivalent to the code information, and transmitting the infrared signal to the recording module;

wherein the particular format file includes a text portion corresponding to the text based control commands,

wherein the text portion has a different format distinguishing the text portion from other portion of the particular format file and includes icons indicating commands for determining functions of the recording module, and

wherein a timer reservation function is used to reserve an operation time of said recording module.

37. (Previously Presented) The reception device as claimed in claim 25,

wherein said recording module is registered in a storage means accessible by said reception device.

38. (Previously Presented) The reception device as claimed in claim 25,

wherein registration information is retrieved each time said text control commands are received by said receiving means.

39. (Previously Presented) The reception method as claimed in claim 30, further comprising:

registering said recording module; and

accessing registration information.

40. (Previously Presented) The reception method as claimed in claim 30 further comprising:

retrieving registration information each time said text control commands are received.

41. (Withdrawn) A portable computer comprising:

receiving portion configured to receive, via Internet, program information including program schedule information and remote command for reservation of recording a scheduled program at a remote site;

display portion configured to display a program menu in accordance with the received program information;

selecting portion configured to select a desired scheduled program from the displayed program menu; and

sending portion configured to send an instruction signal for reservation of recording the desired scheduled program selected by the selecting portion,

wherein a reservation-setting control signal is generated at the remote site in response to the instruction signal sent from the sending portion via Internet.

42. (Withdrawn) A remote reservation method comprising the steps of:

receiving, via Internet, program information including program schedule information and remote command for reservation of recording a scheduled program at a remote site;

displaying a program menu in accordance with the received program information;

selecting a desired scheduled program from the displayed program menu; and

sending an instruction signal for reservation of recording the desired scheduled program selected by the selecting portion,

wherein a reservation-setting control signal is generated at the remote site in response to the instruction signal sent from the sending portion via Internet.

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